RAW SEQUENCE LISTING   DATE: 07/01/2002
PATENT APPLICATION: US/10/031,953   TIME: 13:56:34

Input Set : A:\25031002.app
Output Set: N:\CRF3\07012002\J031953.raw

```
 3 <110> APPLICANT: MOGNA, GIOVANNI
 4        STROZZI, PAOLO
 5        DI LORENZO, SIMONA
 6        BOTTAZZI, VITTORIO
 7        CALLEGARI, LUISA MARIA
 8        MORELLI, LORENZO
10 <120> TITLE OF INVENTION: PHAGE-RESISTANT MICROORGANISMS AND GENETIC DETERMINANTS
11        OF PHAGE RESISTANCE
13 <130> FILE REFERENCE: 2503-1002
15 <140> CURRENT APPLICATION NUMBER: 10/031,953
16 <141> CURRENT FILING DATE: 2002-06-10
18 <150> PRIOR APPLICATION NUMBER: PCT/EP00/05503
19 <151> PRIOR FILING DATE: 2000-06-15
21 <150> PRIOR APPLICATION NUMBER: MI99A001654
22 <151> PRIOR FILING DATE: 1999-07-27
24 <160> NUMBER OF SEQ ID NOS: 2
26 <170> SOFTWARE: PatentIn Ver. 2.1
28 <210> SEQ ID NO: 1
29 <211> LENGTH: 1111
30 <212> TYPE: DNA
31 <213> ORGANISM: Streptococcus thermophilus
33 <400> SEQUENCE: 1
34 atggtgaagg taaatttatt acttacatgg aatgtattca gtaatcctgt agctgattta 60
35 gatggacttg aaagtgtaga aattgataat aaacagtttc aggttaaggc tggagatgtt 120
36 ctatttacta cttcatcaga aactccagaa gaagttggaa tgtcatctat gtggcttgga 180
37 aatgcagaca atatctatct taatagcttt tgttttggat atcgaccaac tattgaattt 240
38 gataaatatt atctagcggt catgttgagg tctgctccaa ttagaaagaa atttcagtta 300
39 cttacacaag gaatttctag atataacatt tcaaagaata aagttatgga aatgtctatt 360
40 cctgttccta gcattgaaga acaagaatta cttggagcat ttttcaacaa cctcaatcaa 420
41 accatcgctc ttcatcagcg taagttagat ttgttgaaag agcagaaaaa aggcttttta 480
42 caaaaaatgt tccctaaaaa tggtgccaaa gttcctgaat tgcgatttgc ggggtttgct 540
43 gacgattggg aagagcgtaa gttgggagat atttcctata aggtcaaaga aaaaaataaa 600
44 actggtgagt ttacagaaac tttgaccaac tcagcagaat atggaattat taatcaacgt 660
45 gatttttta ataaagatat ttctaacgct aagaatctta ctggctatta tgtagttaaa 720
46 aacgatgatt ttgtatacaa tcctcgtatt tcaaattttg ctccggttgg accaattaaa 780
47 cgtaataaat taggtagaac tggcgtaatg tcaccactat attatgtttt ccgtacacat 840
48 gatatcgata aaaattacct tgagaagtat tttgatactg tctactggca tcgattcatg 900
49 aaactaaacg gtgactcagg agtacgtgcc gatcgttttg caattaagga ctctgtcttt 960
50 gttgaaatgc caattcctta tccaacgatt gaagaacaag aaaaaatagg ttcattcttc 1020
51 aaacagttag acgatactat cgctcttcat cagcgtaagt tagatttgtt gaaagagcag 1080
52 aaaaaaggct ttttacaaaa gatgtttgtt t                          1111
55 <210> SEQ ID NO: 2
56 <211> LENGTH: 18
```

Input Set : **A:\25031002.app**
Output Set: **N:\CRF3\07012002\J031953.raw**

57 <212> TYPE: DNA
58 <213> ORGANISM: Artificial Sequence
60 <220> FEATURE:
61 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
62   probe
64 <400> SEQUENCE: 2
65 catgccttcg cttacgct   18

Input Set : **A:\25031002.app**
Output Set: **N:\CRF3\07012002\J031953.raw**

L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date